

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
 Data File : P0060620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 11:05
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:52:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.369	3.532	767620	653867	18.500	21.288
2)	SA Decachlor...	10.026	8.417	1000605	759106	18.969	20.506
Target Compounds							
3)	L1 AR-1016-1	5.529	0.000	381	0	0.234	N.D. #
4)	L1 AR-1016-2	5.529	0.000	381	0	0.163	N.D. #
6)	L1 AR-1016-4	0.000	4.862	0	5112	N.D.	6.203 #
9)	L2 AR-1221-2	4.672	3.821	12035	10225	34.476	34.185
10)	L2 AR-1221-3	4.672	0.000	12035	0	10.537	N.D. #
11)	L3 AR-1232-1	4.672	0.000	12035	0	9.741	N.D. #
13)	L3 AR-1232-3	5.529	0.000	381	0	0.272	N.D. #
14)	L3 AR-1232-4	0.000	4.862	0	5112	N.D.	9.400 #
16)	L4 AR-1242-1	5.529	0.000	381	0	0.316	N.D. #
17)	L4 AR-1242-2	5.529	0.000	381	0	0.220	N.D. #
19)	L4 AR-1242-4	0.000	4.862	0	5112	N.D.	6.818 #
20)	L4 AR-1242-5	6.382	5.394	31589	27356	28.980	28.017
21)	L5 AR-1248-1	5.529	0.000	381	0	0.415	N.D. #
22)	L5 AR-1248-2	0.000	4.862	0	5112	N.D.	5.220 #
23)	L5 AR-1248-3	0.000	4.862	0	5112	N.D.	5.009 #
24)	L5 AR-1248-4	6.382	5.080	31589	-65	17.960	N.D. #
25)	L5 AR-1248-5	6.382	5.394	31589	27356	18.883	22.485
26)	L6 AR-1254-1	6.382	5.394	31589	27356	17.321	14.418
28)	L6 AR-1254-3	6.971	0.000	43650	0	13.687	N.D. #
29)	L6 AR-1254-4	7.266	6.202	11295	14464	4.704	8.096 #
31)	L7 AR-1260-1	7.164	0.000	33870	0	13.550	N.D. #
32)	L7 AR-1260-2	0.000	6.202	0	14464	N.D.	5.777 #

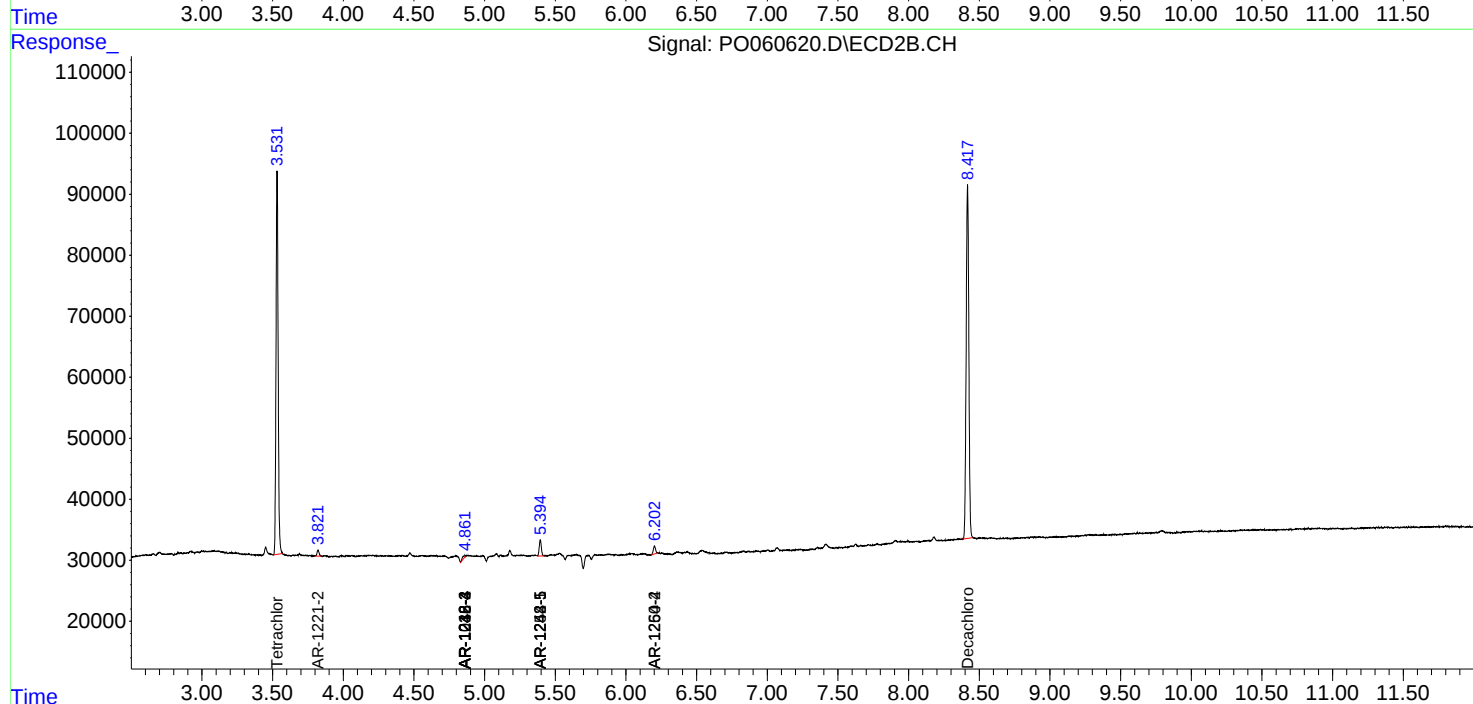
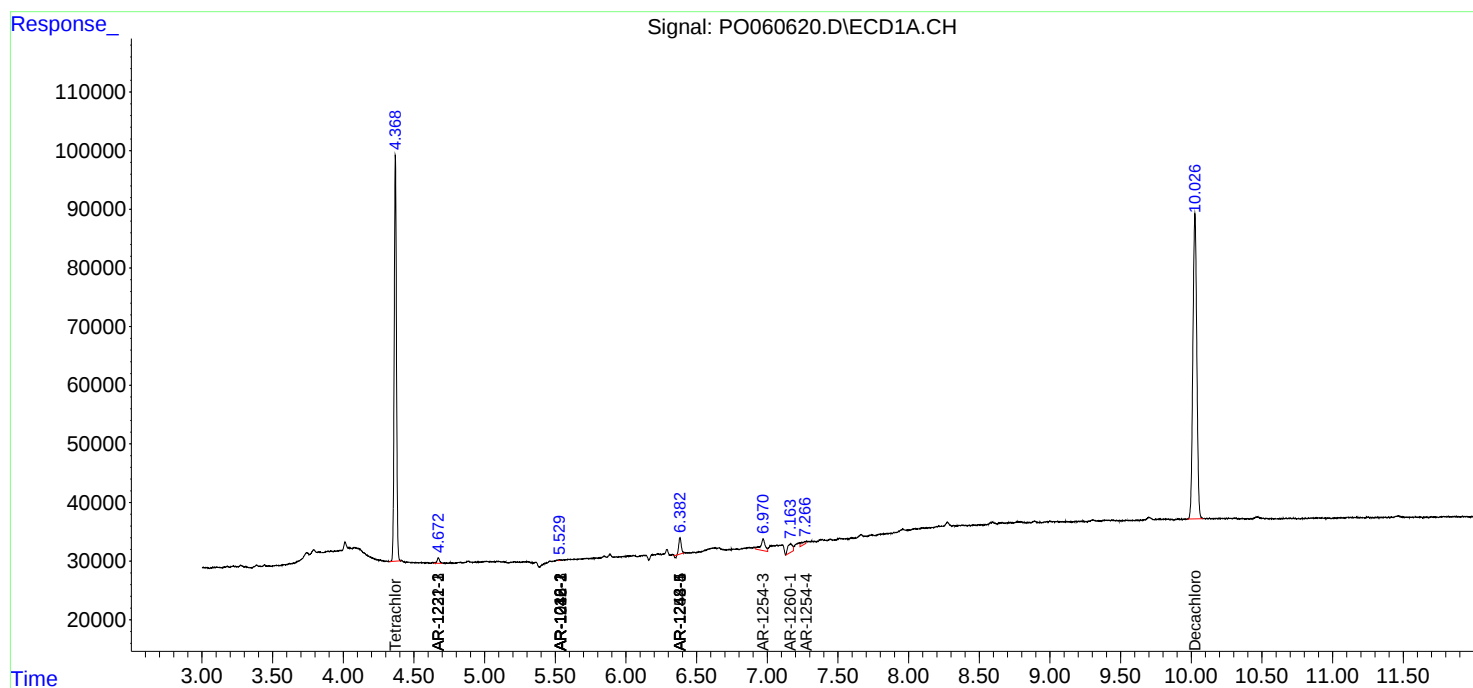
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

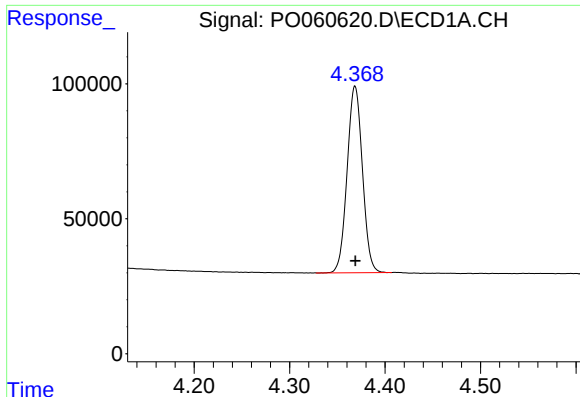
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 11:05
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:52:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

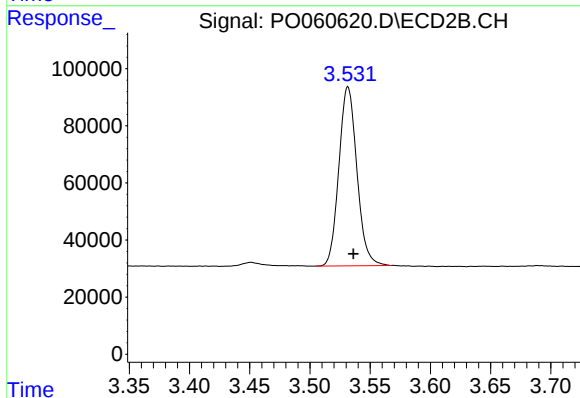




#1 Tetrachloro-m-xylene

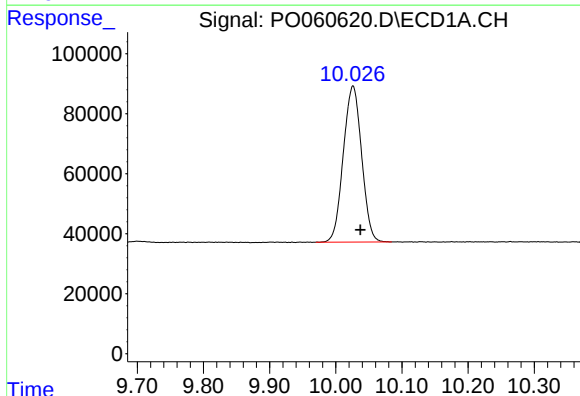
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 767620
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



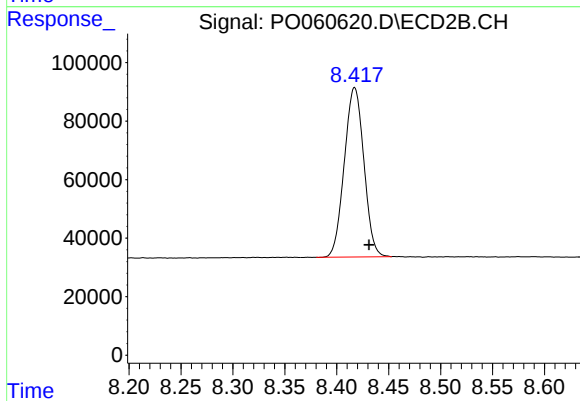
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: 653867
Conc: 21.29 ng/ml



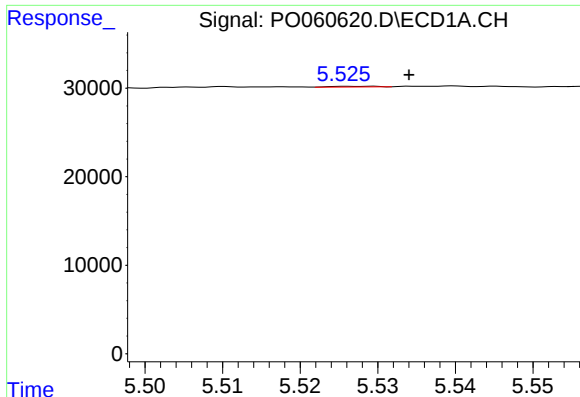
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.011 min
Response: 1000605
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

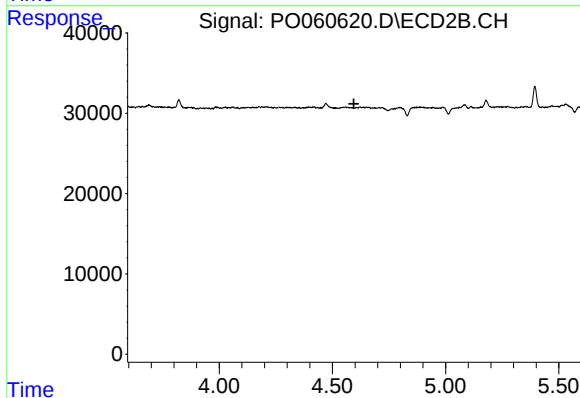
R.T.: 8.417 min
Delta R.T.: -0.014 min
Response: 759106
Conc: 20.51 ng/ml



#3 AR-1016-1

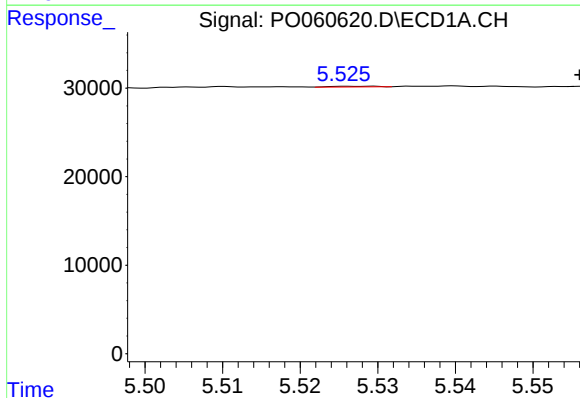
R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 381
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



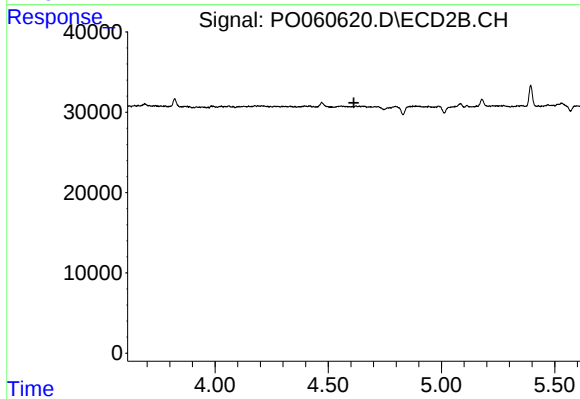
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



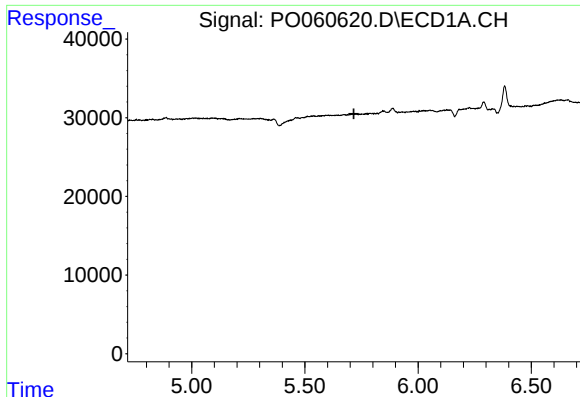
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.027 min
Response: 381
Conc: 0.16 ng/ml



#4 AR-1016-2

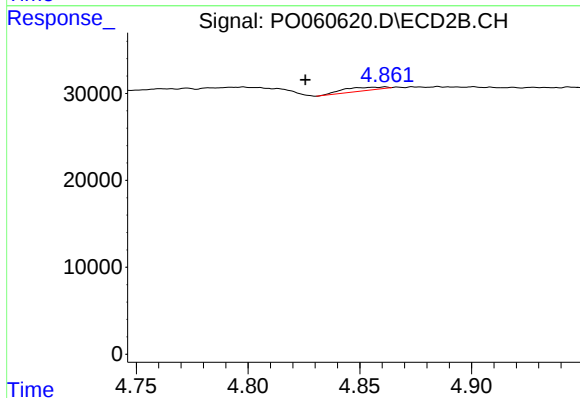
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#6 AR-1016-4

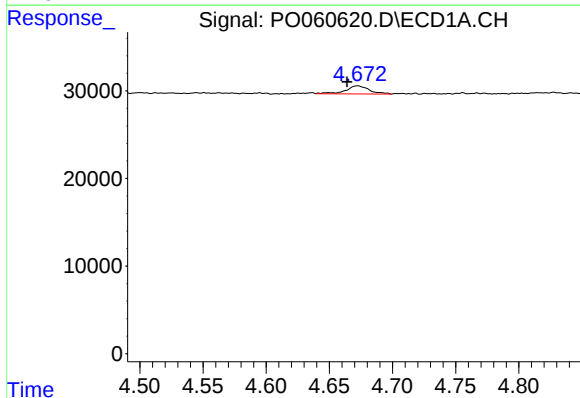
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



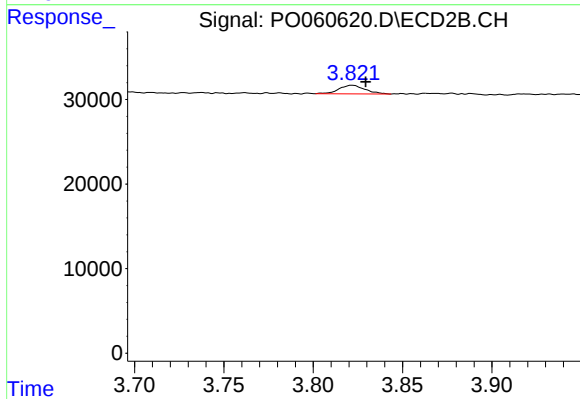
#6 AR-1016-4

R.T.: 4.862 min
Delta R.T.: 0.036 min
Response: 5112
Conc: 6.20 ng/ml



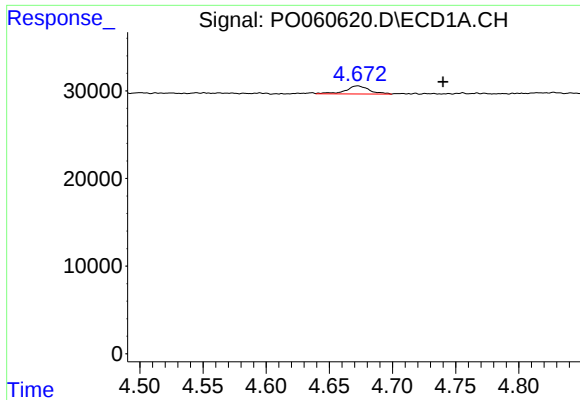
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 12035
Conc: 34.48 ng/ml



#9 AR-1221-2

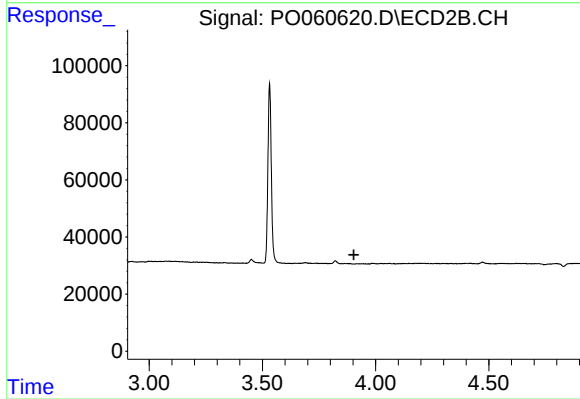
R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 10225
Conc: 34.18 ng/ml



#10 AR-1221-3

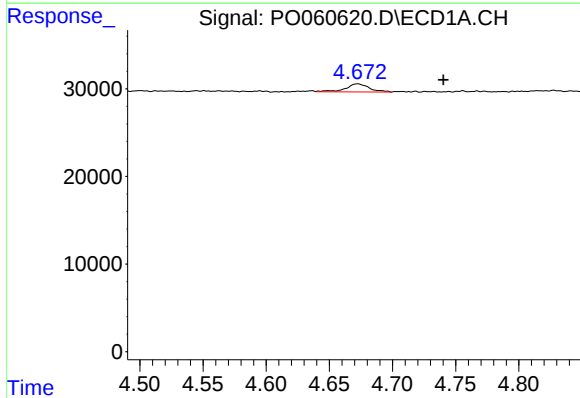
R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 12035
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



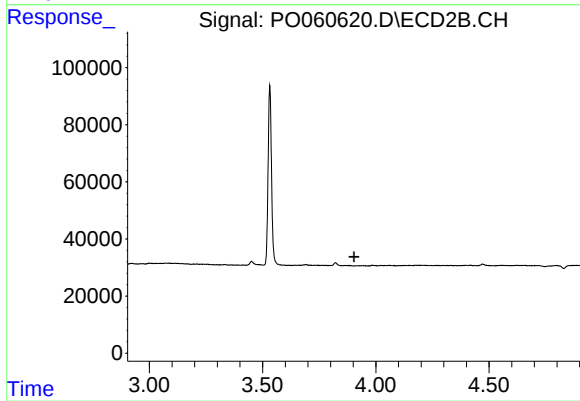
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



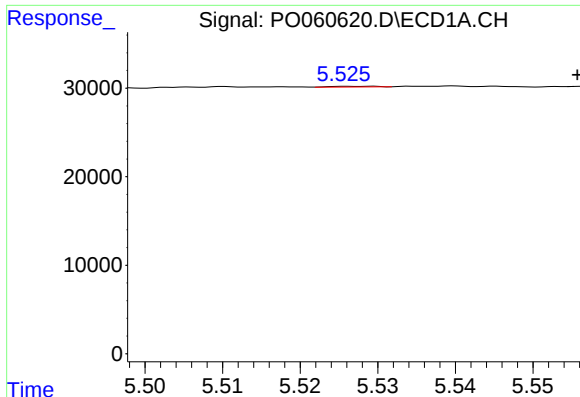
#11 AR-1232-1

R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 12035
Conc: 9.74 ng/ml



#11 AR-1232-1

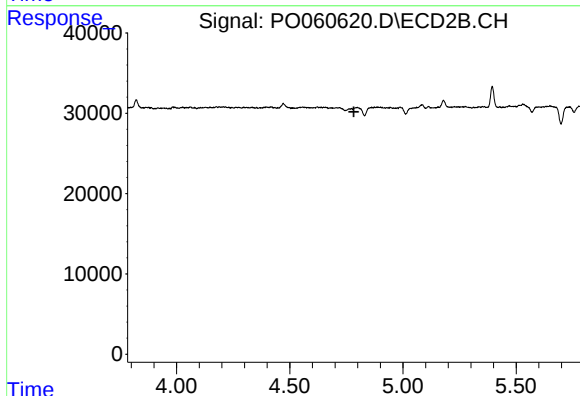
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#13 AR-1232-3

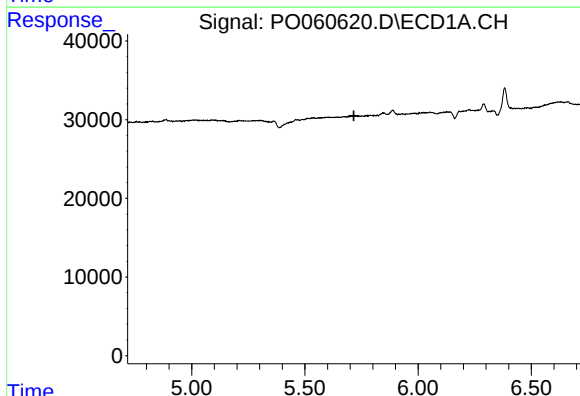
R.T.: 5.529 min
Delta R.T.: -0.026 min
Response: 381
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



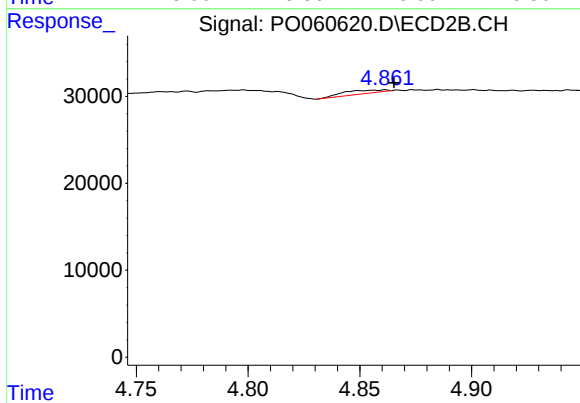
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



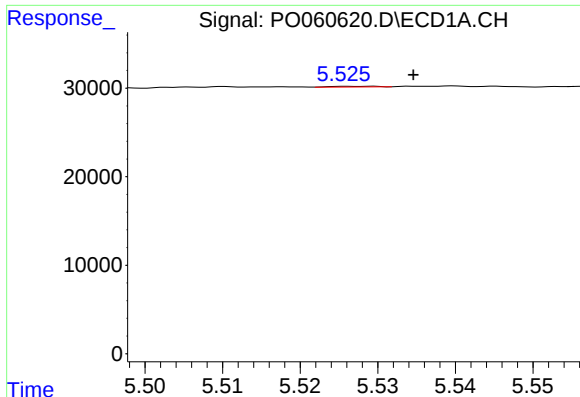
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

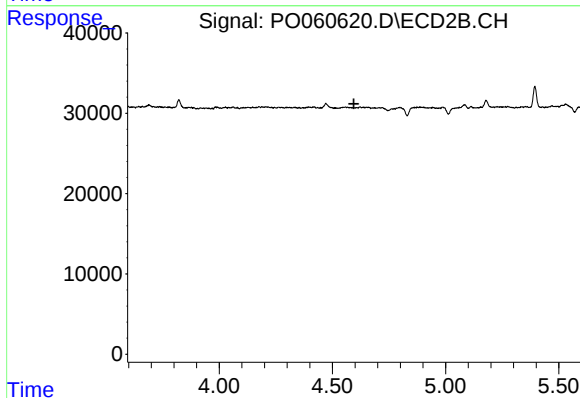
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 5112
Conc: 9.40 ng/ml



#16 AR-1242-1

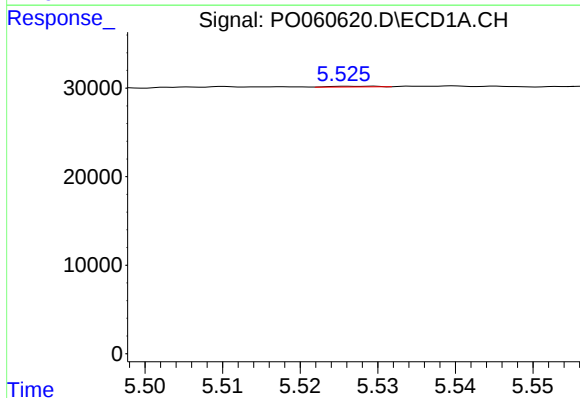
R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 381
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



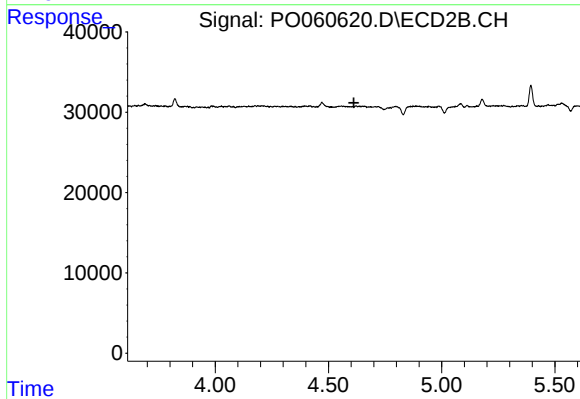
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



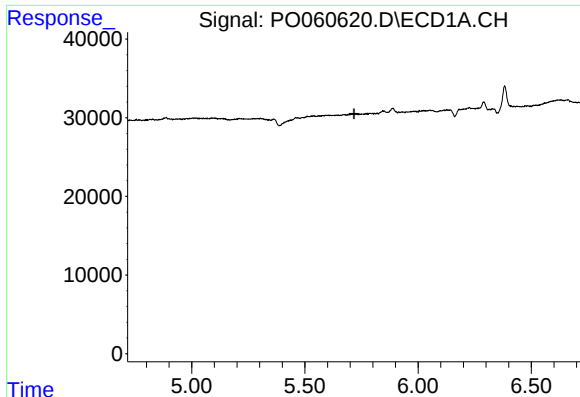
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: -0.027 min
Response: 381
Conc: 0.22 ng/ml



#17 AR-1242-2

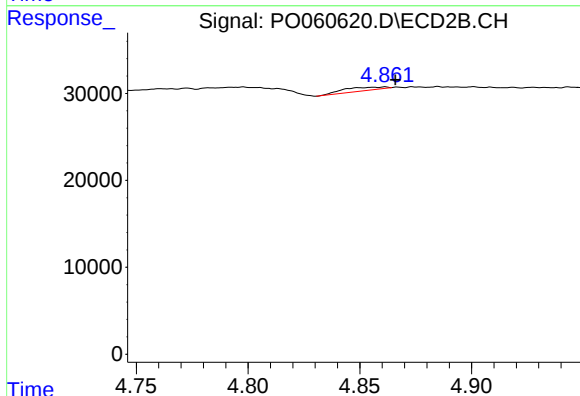
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#19 AR-1242-4

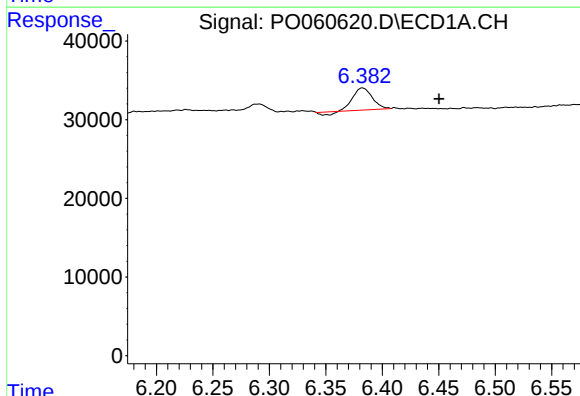
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



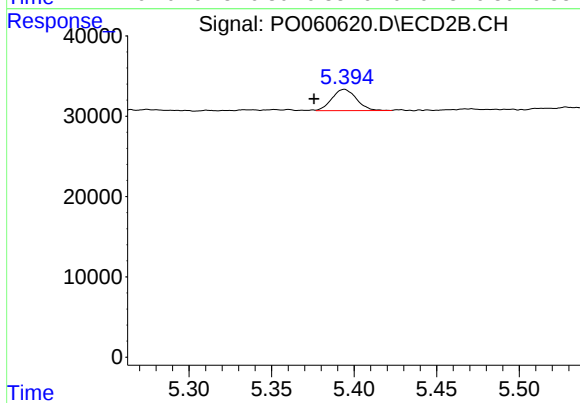
#19 AR-1242-4

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 5112
Conc: 6.82 ng/ml



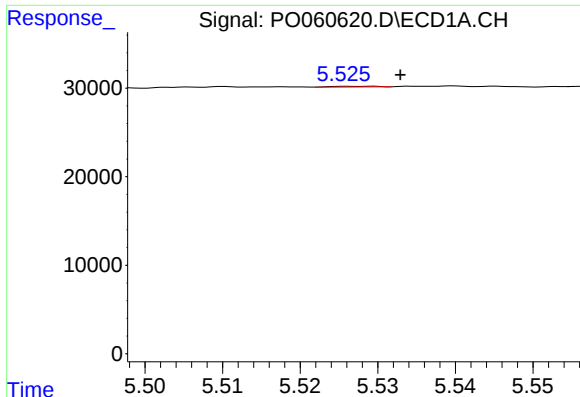
#20 AR-1242-5

R.T.: 6.382 min
Delta R.T.: -0.068 min
Response: 31589
Conc: 28.98 ng/ml



#20 AR-1242-5

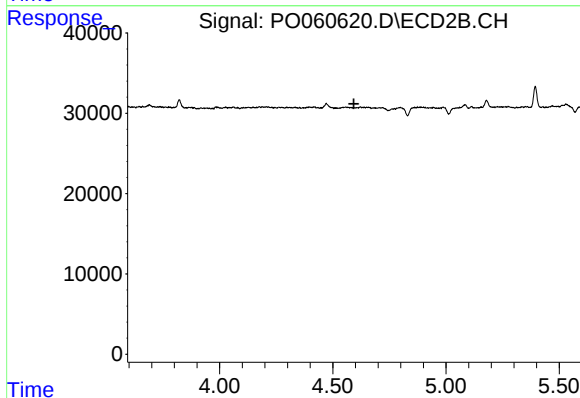
R.T.: 5.394 min
Delta R.T.: 0.019 min
Response: 27356
Conc: 28.02 ng/ml



#21 AR-1248-1

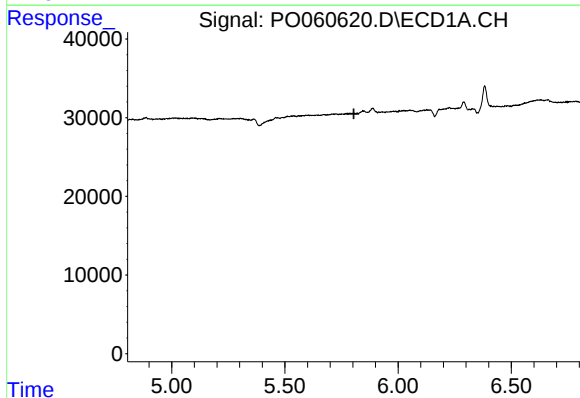
R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 381
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



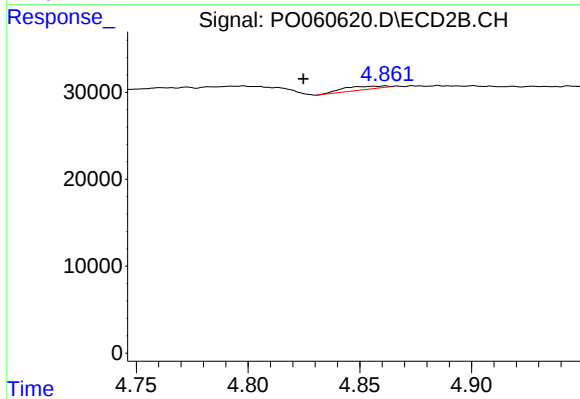
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



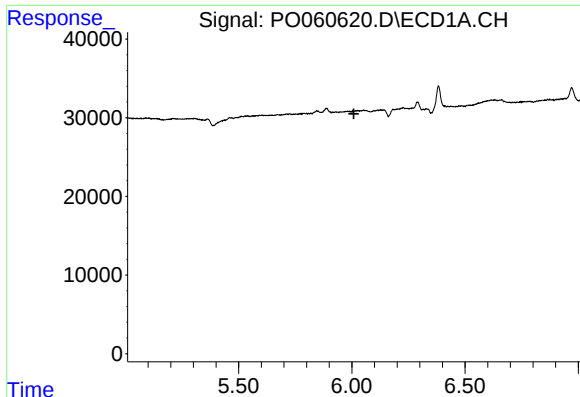
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#22 AR-1248-2

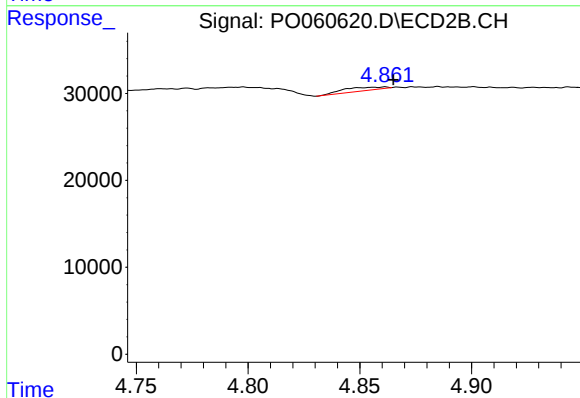
R.T.: 4.862 min
Delta R.T.: 0.037 min
Response: 5112
Conc: 5.22 ng/ml



#23 AR-1248-3

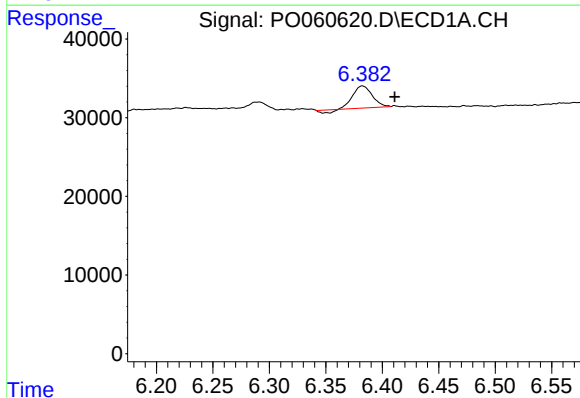
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



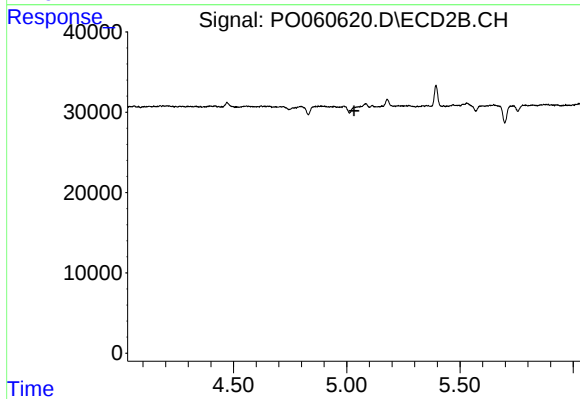
#23 AR-1248-3

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 5112
Conc: 5.01 ng/ml



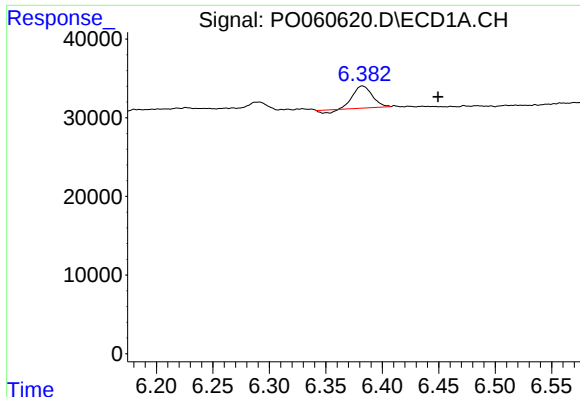
#24 AR-1248-4

R.T.: 6.382 min
Delta R.T.: -0.029 min
Response: 31589
Conc: 17.96 ng/ml



#24 AR-1248-4

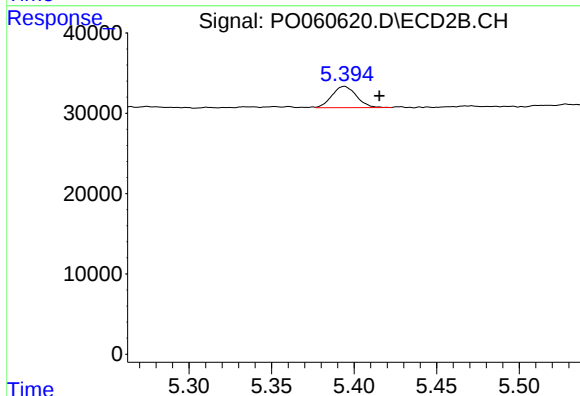
R.T.: 5.080 min
Delta R.T.: 0.049 min
Response: -65
Conc: N.D.



#25 AR-1248-5

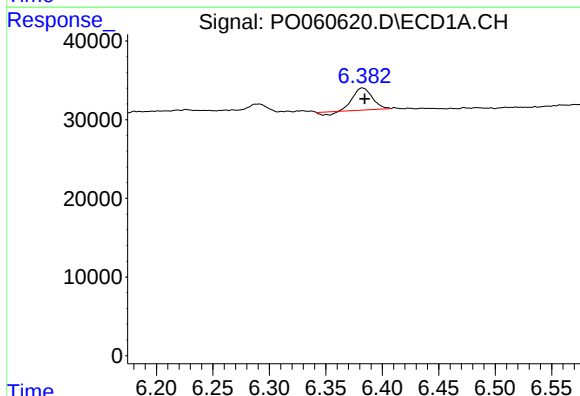
R.T.: 6.382 min
Delta R.T.: -0.067 min
Response: 31589
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



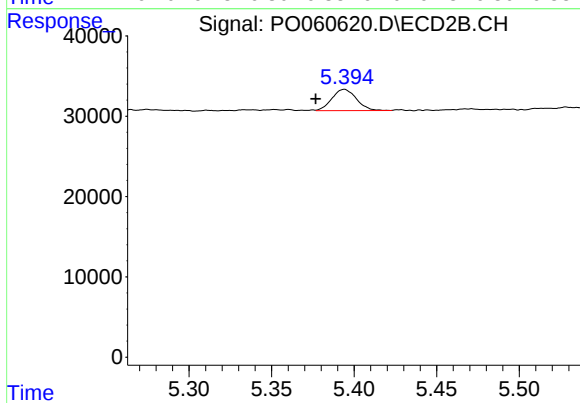
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: -0.021 min
Response: 27356
Conc: 22.48 ng/ml



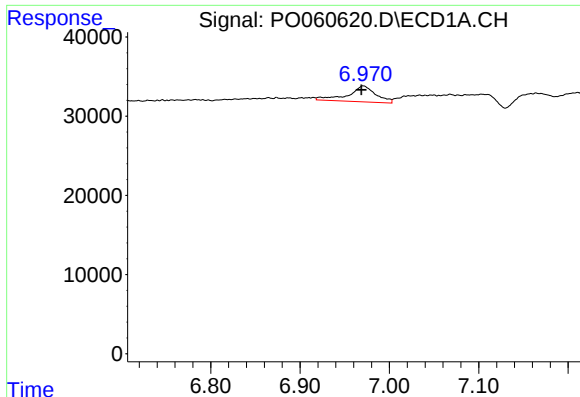
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 31589
Conc: 17.32 ng/ml



#26 AR-1254-1

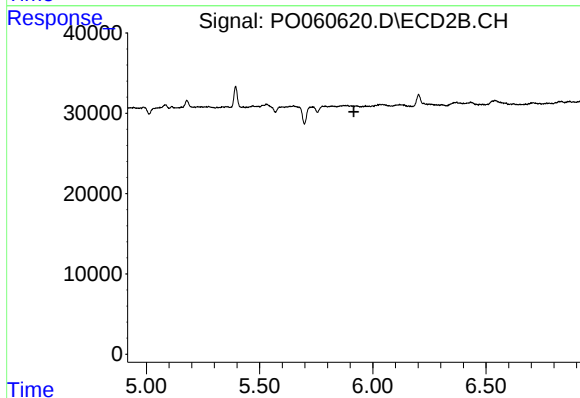
R.T.: 5.394 min
Delta R.T.: 0.018 min
Response: 27356
Conc: 14.42 ng/ml



#28 AR-1254-3

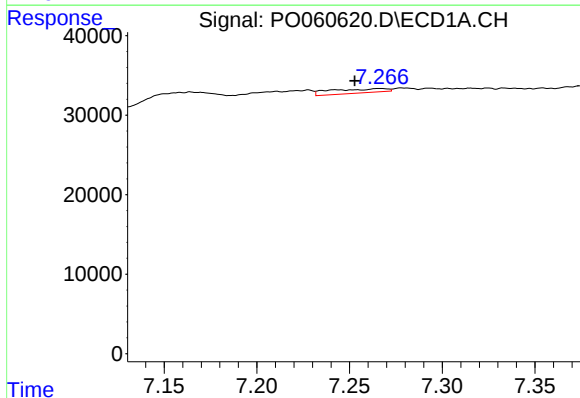
R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 43650
Conc: 13.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



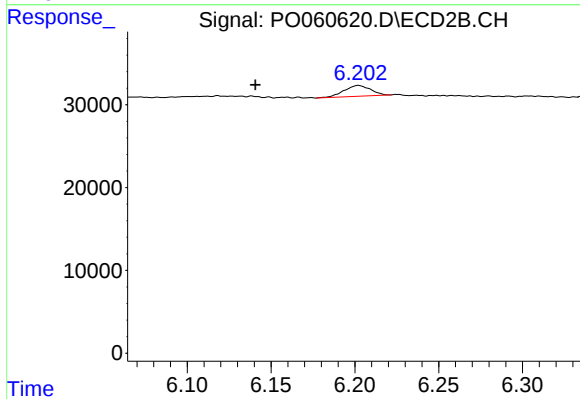
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



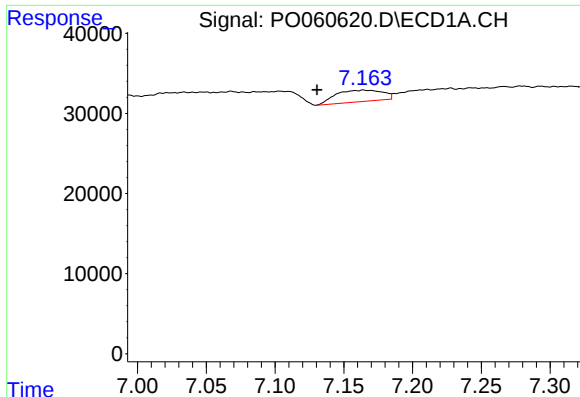
#29 AR-1254-4

R.T.: 7.266 min
Delta R.T.: 0.014 min
Response: 11295
Conc: 4.70 ng/ml



#29 AR-1254-4

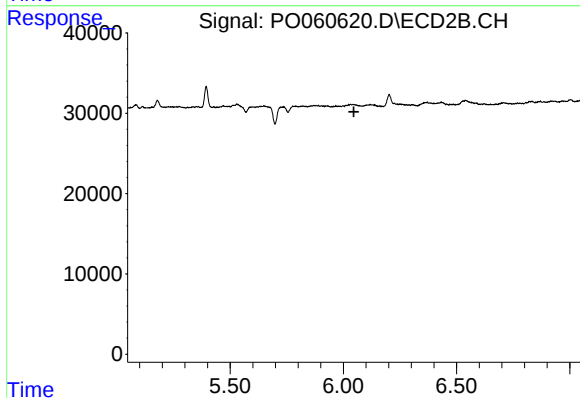
R.T.: 6.202 min
Delta R.T.: 0.061 min
Response: 14464
Conc: 8.10 ng/ml



#31 AR-1260-1

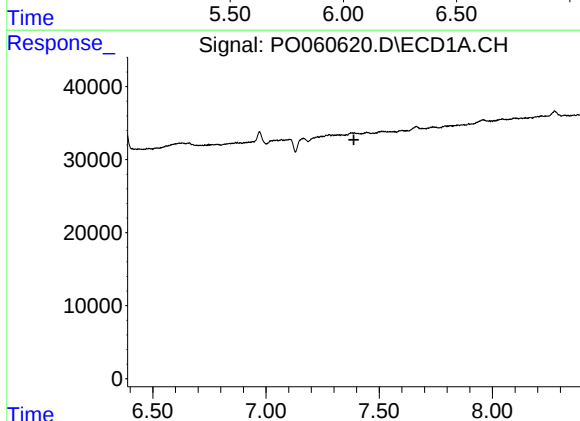
R.T.: 7.164 min
Delta R.T.: 0.034 min
Response: 33870
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



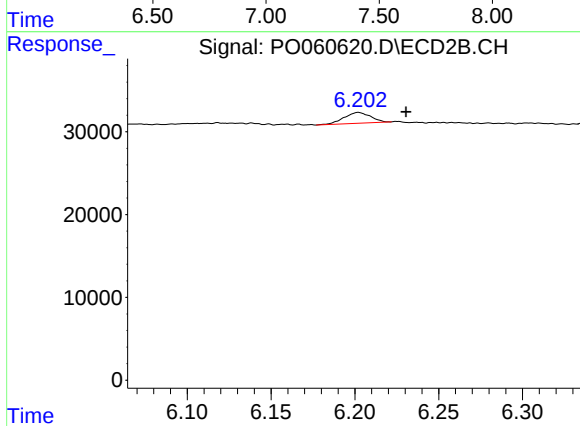
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.202 min
Delta R.T.: -0.028 min
Response: 14464
Conc: 5.78 ng/ml